IN THE SPECIFICATION

The paragraph beginning at page 3, line 7 has been amended as follows:

The catheter body 1 shown in Figure 1 has a number of separated magnets $M_1 - M_n$ distributed along its length, with the magnet M_n adjacent to the catheter tip being formed by either an electromagnet or a permanent magnet. Each remaining magnet $M_1 - M_{n-1}$ is an electromagnet that, as can in particular be seen from Figure 2, can be controlled independently of one another with current from an external current supply 2 shown in Figure 1, such that they can be provided with respective magnetic moments that differ from each other.